

**In the Specification**

Please replace the paragraph [0005] of the original specification with the following amended paragraph

FIG. 1A is a view showing a basic structure of the conventional slot antenna. The slot antenna in FIG. 1A comprises a dielectric substrate 11 having a predetermined dielectric constant and thickness, a slot 12 having a length of 1/2 center frequency wavelength  $\lambda$  on one surface of the dielectric substrate, and a microstrip feed line 13 for supplying electromagnetic field energy to the slot 12 formed on the other surface of the dielectric substrate. Reference numeral 14 indicates a ground surface formed on the one surface of the dielectric substrate 11.

Please replace the paragraph [0008] of the original specification with the following amended paragraph

FIG. 2A is a view showing a basic structure of the conventional meandered slot antenna. The meandered slot antenna comprises a dielectric substrate 21, a slot 22 formed on one surface of the dielectric substrate, and a microstrip feed line 23 formed on the other surface of the dielectric substrate to supply electromagnetic field energy to the slot 22. The slot 22 is horizontally formed to have a "2" shape, that is, a meandered shape on one surface of the dielectric substrate 21. The slot antenna having a length of 1/2 center frequency wavelength is gradually decreased in size depending on the bending number of the slot. Reference numeral 24 indicates a ground surface formed on the one surface of the dielectric substrate 21.